

CLAIMS

What is claimed is:

5 1. A method for browsing on-line using numeric keys, said method comprising:
 sorting a plurality of hyperlinks displayed on a web page;
 marking each said plurality of hyperlinks with a corresponding number; and
10 connecting to and displaying another web page linked with the hyperlink in response to an input number.

15 2. The method according to claim 1, wherein said marked numbers alternate from being hidden to being displayed in response to a function key.

20 3. The method according to claim 2, wherein said input number is used to activate the connection of the hyperlinks only when said marked numbers are displayed.

25 4. The method according to claim 1, wherein range of said marked numbers is less than a predetermined number.

30 5. The method according to claim 4, wherein said predetermined number is 100.

 6. The method according to claim 1, wherein a key of an input device is pushed twice within a predetermined time to represent tens of said input number.

 7. The method according to claim 6, wherein said predetermined time is 0.5 second.

8. The method according to claim 1, further comprising sorting and marking at least one defined function displayed on the web page, so that the defined function is activated in response to the corresponding input number.

9. The method according to claim 6, wherein said input device is a remote controller.

10. A hyperlink system comprising:
an input device adapted for receiving input of a user;
a network device configured to acquire information of a web page in response to the input of the user, wherein said information of the web page includes a plurality of hyperlinks which are then sorted and marked with corresponding codes, and wherein information of another web page is further connected to and acquired associated with the hyperlink in response to the code inputted from the user; and
a display device for showing said connected web page.

11. The system according to claim 10, wherein said input device is a remote controller.

12. The system according to claim 10, wherein said network device is a set-top box.

13. The system according to claim 10, wherein range of said marked code is less than a predetermined number.

14. The system according to claim 13, wherein said predetermined number is 100.

15. The system according to claim 10, wherein said marked

codes alternate from being hidden to display in response to a function key.

5 16. The system according to claim 10, wherein said input code is used to activate the connection of the hyperlinks only when said marked codes are displayed.

10 17. The system according to claim 10, wherein a key of an input device is pushed twice within a predetermined time to represent tens of the input number.

18. The system according to claim 17, wherein said predetermined time is 0.5 second.

15 19. The system according to claim 10, further comprising sorting and marking at least one defined function displayed on the web page, so that the defined function is activated in response to the corresponding input code.

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